16050010

# WUS TECH CO., LTD.

## NO. 225, YUAN-PIER ST., HSIN CHU CITY, CHINA (TAIWAN) TEL: 886-3-5382105 FAX: 886-3-5382191

Homepage: www.wustech.com.tw Email: wustis@ms45.hinet.net

FEB 1 1 2005

### "\_\_510(k) SUMMARY"

Submitter's Name: WU'S TECH CO., LTD.

NO. 225, YUAN-PIER ST., HSIN CHU CITY, CHINA (TAIWAN)

Tel: 88

Date summary prepared:

December 30, 2004

Device Name:

Proprietary Name:

WU'S POWERED WHEELCHAIR, MAMBO 36X

Common or Usual Name:

POWERED WHEELCHAIR

Classification Name:

POWERED WHEELCHAIR, Class II,

21 CFR 890.3860

#### Indications for Use:

The device is intended for medical purposes to provide mobility to persons restricted to a seated position.

#### Description of the device:

The WU'S Powered Wheelchair MAMBO 36X is an indoor / outdoor electric scooter that is battery operated. It has a base with four-wheeled with a seat, armrests, and a front basket. The movement of the scooter is controlled by the rider who uses hand controls located at the top of the steering column. The device can be disassembled for transport and is provided with an onboard battery charger.

#### Performance Testing:

EMC Report ANSI / RESNA WC/Vol.2-1998, CISPR 11: 1990, EN61000-3-2: 1995, IEC61000-3-3: 1995 (Electrically powered wheelchairs, scooters, and their chargers – requirements and test methods)

#### Legally marketed device for substantial equivalence comparison:

TEH LIN JUPITER Powered Wheelchair TL-320 (K022697)

WUS TECH CO., LTD.

#### NO. 225, YUAN-PIER ST., HSIN CHU CITY, CHINA (TAIWAN) TEL: 886-3-5382105 FAX: 886-3-5382191

Homepage: www.wustech.com.tw Email: wustis@ms45.hinet.net

#### Summary for substantial equivalence comparison:

The intended use between the two devices is the same. Mainframes of two devices are foldable. Mainframes materials of the two devices all meet the strength and fatigue tests and they are similar for the material aspects. The suspension of cross brace is the same. The two devices used the same type of armrest. Back upholstery material is also the same fabric. Especially the electronic systems between two devices are the same suppliers, and all passed by the UL certificated, for instance the electronic controller, batteries, and recharge. Thus the same safety level for the two devices is assured.

The major differences existing are the overall dimension, the size of seat, weight limit, maximum speed, cruising range, and the incline degrees is differences between the two devices. The overall appearance differences are not safety aspect. Thus the new device is substantially equivalent to the predicate devices in this aspect.





Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

FEB 1 1 2005

WU's Tech. Co., L.T.D. C/o Dr. Ke-Min Jen ROC Chinese-European Industrial No. 58, Fu- Chiun Street Hsin-Chu City China (Taiwan) ROC 300

Re: K050010

Trade/Device Name: WU's Power Wheelchair, Mambo 36X

Regulation Number: 21 CFR 890.3860 Regulation Name: Powered Wheelchair

Regulatory Class: II Product Code: ITI Dated: January 31, 2005

Received: February 3, 2005

Dear Dr. Ke-Min Jen:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/industry/support/index.html">http://www.fda.gov/cdrh/industry/support/index.html</a>.

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

Director

Division Of General, Restorative and

Neurological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

## **Indications for Use**

estricted to
V
E IF NEEDED
·
<u>1</u> of <u>1</u>